



RECEIVED
OCT 06 2003
TECH CENTER 1600/2900
11/19/03

SEQUENCE LISTING

<110> BERNARD, HANS-ULRICH
TAN, YBE JOO
BEERHEIDE, WALTER
TING, ANTHONY EUGENE
SIM, MUI MUI

<120> THERAPEUTIC COMPOUNDS AND METHODS

<130> BERN3001/JDB

<140> 09/763,616

<141> 2001-05-16

<150> PCT/AU99/00724

<151> 1999-09-03

<150> AU PQ1645/99

<151> 1999-07-15

<150> AU PP5733/98

<151> 1998-09-04

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 158

<212> PRT

<213> Human papillomavirus type 16

<400> 1

Met His Gln Lys Arg Thr Ala Met Phe Gln Asp Pro Gln Glu Arg Pro
1 5 10 15
Arg Lys Leu Pro Gln Leu Cys Thr Glu Leu Gln Thr Thr Ile His Asp
20 25 30
Ile Ile Leu Glu Cys Val Tyr Cys Lys Gln Gln Leu Leu Arg Arg Glu
35 40 45
Val Tyr Asp Phe Ala Phe Arg Asp Leu Cys Ile Val Tyr Arg Asp Gly
50 55 60
Asn Pro Tyr Ala Val Cys Asp Lys Cys Leu Lys Phe Tyr Ser Lys Ile
65 70 75 80
Ser Glu Tyr Arg His Tyr Cys Tyr Ser Leu Tyr Gly Thr Thr Leu Glu
85 90 95
Gln Gln Tyr Asn Lys Pro Leu Cys Asp Leu Leu Ile Arg Cys Ile Asn
100 105 110
Cys Gln Lys Pro Leu Cys Pro Glu Glu Lys Gln Arg His Leu Asp Lys
115 120 125

Lys Gln Arg Phe His Asn Ile Arg Gly Arg Trp Thr Gly Arg Cys Met
 130 135 140

Ser Cys Cys Arg Ser Ser Arg Thr Arg Arg Glu Thr Gln Leu
 145 150 155

<210> 2
 <211> 37
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Illustrative
 zinc domain peptide

<220>
 <221> MOD_RES
 <222> (2)..(3)
 <223> Variable amino acid

<220>
 <221> MOD_RES
 <222> (5)..(33)
 <223> Variable amino acid

<220>
 <221> MOD_RES
 <222> (35)..(36)
 <223> Variable amino acid

<400> 2
 Cys Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 1 5 10 15

Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
 20 25 30

Xaa Cys Xaa Xaa Cys
 35